



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/731,264
Filing Date	December 5, 2000
First Named Inventor	Bonner, Benjamin A.
Group Art Unit	1765
Examiner Name	Benjamin A. Bonner
Attorney Docket Number	A5082/T39700

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input checked="" type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Postcard. |
|--|---|--|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP William L. Shaffer	Reg. No. 37,234
Signature		
Date	12/19/02	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

12/19/02

Typed or printed name Kristina Alvarez

Signature

Date

12/19/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3272661 v1

1765
\$
RECEIVED
JAN 02 2003
TC 1700

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

DEC 26 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110

Complete if Known

Application Number 09/731,264
Filing Date December 5, 2000
First Named Inventor Bonner, Benjamin A.
Examiner Name Benjamin A. Bonner
Group Art Unit 1765
Attorney Docket No. A5082/T39700

RECEIVED
JAN 02 2003
TC 1700

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

20-1430

Deposit
Account
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	740	2001	370	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	510	2003	255	Plant filing fee	
1004	740	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fees from below	Fee Paid
	** =		
Independent Claims	** =		
Multiple Dependent	X		

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Small Fee Code	Entity	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
1053	1053	130	130	Non-English specification	
1812	1812	2,520	2,520	For filing a request for reexamination	
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	110
1252	2252	400	200	Extension for reply within second month	
1253	2253	920	460	Extension for reply within third month	
1254	2254	1,440	720	Extension for reply within fourth month	
1255	2255	1,960	980	Extension for reply within fifth month	
1401	2401	320	160	Notice of Appeal	
1402	2402	320	160	Filing a brief in support of an appeal	
1403	2403	280	140	Request for oral hearing	
1451	1451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,280	640	Petition to revive - unintentional	
1501	2501	1,280	640	Utility issue fee (or reissue)	
1502	2502	460	230	Design issue fee	
1503	2503	620	310	Plant issue fee	
1460	1460	130	130	Petitions to the Commissioner	
1807	1807	50	50	Petitions related to provisional applications	
1806	1806	180	180	Submission of Information Disclosure Stmt	
8021	8021	40	40	Recording each patent assignment per property (times number of properties)	
1809	2809	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	740	370	Request for Continued Examination (RCE)	
1802	1802	900	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$)110

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

William L. Shaffer

Registration No. (Attorney/Agent)

37,234

Telephone

650-326-2400

Signature

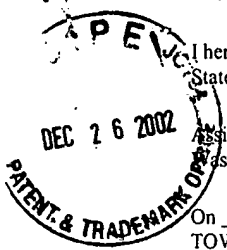
William L. Shaffer

Date

12/19/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3272659 v1



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

On 12/19/02
TOWNSEND and TOWNSEND and CREW LLP

By: *[Signature]*

PATENT
Attorney Docket No.: A5082/T39700
Client Ref. No.: 005082/CMP/CMP/RKK

#8/A
1/6/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BENJAMIN A. BONNER et al.

Application No.: 09/731,264

Filed: December 5, 2000

For: MULTI-STEP POLISH PROCESS
TO CONTROL UNIFORMITY
WHEN USING A SELECTIVE
SLURRY ON PATTERNED
WAFERS

Examiner: Benjamin A. Bonner

Art Unit: 1765

AMENDMENT

RECEIVED
JAN 02 2003
TC 1700

BOX FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 12, 2002, for which a one month extension of time from December 12, 2002 to January 12, 2003 is enclosed, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraph beginning at line 6 of page 7, with the following rewritten paragraph:

A1
--Polishing system 50 includes a load cup 60 and a rotatable cross bar 62 to which a plurality of wafer mounting heads 29a d are coupled. Thus, a wafer W may be loaded onto the load cup 60 and loaded or mounted therefrom to the first wafer mounting head 29a while wafer mounting heads 29b d press wafers against the polishing pads 17a 17c of the various polishing stations 52₁-52₃.--